

Please amend claim 29 as follows:

29. (Amended) A laid-up part made by [in accordance with the process defined in claim 25]
- (a) making a master mold having a mold surface and an "A" datum plane;
 - (b) establishing reference locations on the mold surface;
 - (c) laying up a composite face sheet on the mold surface;
 - (d) curing the composite face sheet on the mold surface;
 - (e) transferring the reference locations to the face sheet;
 - (f) attaching a base structure to the face sheet;
 - (g) removing the hybrid tool from the master mold;
 - (h) machining an "A" datum surface on the base structure while supporting the base structure on supplemental legs on the machine tool bed, wherein the correct orientation of the hybrid tool on the machine tool bed is established by setting the length of the legs while the hybrid tool is still attached to the master mold;
 - (i) indexing the base structure in a machine tool bed and probing the reference features of the face sheet to accurately locate the position of the face sheet relative to a home position of the machine tool; and
 - (j) machining a groove opening in the top surface for receiving a cutter for edge trimming a part laid up on the tool surface.

Please add new claims 32 - 35 as follows:

- 32. A product made by the process of claim 17.
- 33. A product made by the process of claim 18.
- 34. A product made by the process of claim 28.
- 35. The part of claim 29 containing bismaleimide reinforced with graphite fiber.